

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

**CONFIRMATION NO. 6689** 

<b>SERIAL NUMB</b> 10/654,988	FILING OR 371(c DATE 10/654,988 09/05/2003 RULE		CLASS 360		GROUP ART UNIT 2627		ATTORNEY DOCKET NO. 242454US2SRD		
APPLICANTS  Masatoshi Yoshikawa, Yokohama-shi, JAPAN; Masayuki Takagishi, Kawasaki-shi, JAPAN; Masashi Sahashi, Yokohama-shi, JAPAN;  *** CONTINUING DATA **********************************									
** FOREIGN APPLICATIONS ************************************									
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged Exa		yes no yes no Met after Allowance  niner's Signature  Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 7		TOTAL CLAIMS 17		INDEPENDENT CLAIMS 2
ADDRESS 22850									
TITLE MAGNETORESISTIVE ELEMEN IN WHICH PINNED MAGNETIZATION LAYERS HAVE ANTIPARALLEL PINNED DIRECTIONS, MAGNETIC HEAD AND MAGNETIC RECORDING/REPRODUCING APPARATUS									
						☐ All Fees			
	·				1.16 Fees ( Filing )				
	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:					1.17 Fees ( Processing Ext. of time )			
	No for following:				1.18 Fees ( Issue )				
						Other			
						☐ Credit			

THE PARTY OF THE P